GMP #42

## MEMORANDUM

TO: District Directors

Environmental Health Managers Environmental Health Supervisors Environmental Health Specialists

FROM: David Effert, Technical Services Chief

Division of Onsite Sewage and Water Services

SUBJECT: Approval of Incinolet Electric Toilets

Onsite - Product Approval - Electric Toilet

Section 4.33.A.2.c of the Sewage Handling and Disposal Regulations states that all incinerator toilets must be certified by the National Sanitation Foundation as meeting NSF Standard 41 (Wastewater Recycle/Reuse and Water Conservation Devices). However, in 1987 NSF determined that Standard 41 does not apply to electric incineration toilets. Since then, NSF has been in the process of establishing a new testing protocol for the Incinolet electric toilet. NSF has not established a protocol at this time.

In December, 1993, Incinolet requested a variance to Section 4.33.A.2.c of the regulations on the basis that NSF has not established a testing protocol for their product, and therefore cannot provide NSF certification. Further, Incinolet reported that the product has been approved by UL, Canadian Standards Association, US Coast Guard, NEMKO (Norway), TUV (Germany), and JL (Japan).

The commissioner has granted the variance request, and the Incinolet electric toilets Models CF, RV, TR, and WB have been approved for use without NSF certification when they are installed and used following the manufacturer's recommendations. Enclosed is a copy of their product literature.

GMP #42 March 11, 1994 Page 2

Approval of the product does not constitute endorsement for use. Please report any field problems that you may have with the product to me at (804) 786-1750.

DDE/

Attachment

pc: Office of Environmental Health Services Staff
Cal Sawyer, Ph.D., P.E.
Carol McFarland, Research Products/Blakenship

GMP #42 Onsite - Product Approval - Electric Toilet